

[10191/1234]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

~~Applicants~~ : Dieter SCHULER et al.  
~~Serial No.~~ : 09/446,390  
~~Filed~~ : December 21, 1999  
~~For~~ : **ELECTRIC MACHINE HAVING A COMMUTATOR**  
Examiner : Dang Dinh Le  
Group Art Unit : 2834

#14 / Amended (1) (NE)  
D. EVANS  
1/15/02

Box AF  
Commissioner of Patents  
Washington, D.C. 20231

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**AMENDMENT UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action dated October 25, 2001, please enter the following amendments and remarks. Entry of the amendments is requested since they raise no new issues and put the claims in condition for allowance.

**IN THE CLAIMS:**

Please amend Claims 15 and 20 as follows:

15. (Twice Amended) A brush for an electric machine equipped with a collector, comprising:
- an end face of the brush with a plurality of channels; and
  - a supply of lubricant in an area of the end face of the brush allocated to the collector, wherein the plurality of channels along the collector end face are open at each end along the collector end face.